#

PATENT

ATTORNEY DOCKET NO.: 041094-5028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	on of: Ry	yosaku NAKATA)	
U.S. Application	on No.:	10/538,080)	Group Art Unit: Unassigned
International A	ppln. Fil	ling Date: November 14, 2003)	
Date of Nations	al Stage	Entry: June 9, 2005)	Examiner: Unassigned
For: THUNDE	ERBOLT	DISASTER PROTECTING AI	PPARAT	US
Commissioner MAIL STOP I		ts		
<u>UNDER</u>		ONSE TO NOTIFICATION O C. § 371 IN THE U.S. DESIGN		ING REQUIREMENTS ELECTED OFFICE (DO/EO/US)
1.		eplies to the Notification of Miss October 13, 2005.	ing Requ	irements (Form PCT/DO/EO/905)
enclose		of the Notification of Missing F	Requirem	ents (Form PTC/DO/EO/905) is
2.	Declara	ation Or Oath		
		No declaration or oath was file and Power of Attorney.	d. Enclo	sed is the original Combined Declaration
		-		ation is a copy of the specification and ed in the PTO to obtain the filing date.
		The declaration or oath which original Combined Declaration		was determined to be defective. A new ver of Attorney is attached.

ATTORNEY DOCKET: 041091-5028 Page 2

3.	English Translation of Non-English Language Papers		
		Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.	
		Also enclosed is the Verification of Translation Document	
4.	Small I	Entity Statement(s) Applicant(s) hereby assert small entity status.	
5.	Fee Ca	Iculation	

	Basic Fee: PCT Application-\$920.00			
	Number Filed	Number Extra	at a Rate of	
				Previously Paid
Total Claims	4 - 20 =	0	\$18.00 each=	
				Previously Paid
Independent Claims	2 - 3 =	0	\$86.00 each=	
Multiple dependent cla	im(s), if any		\$290.00	
Missing Requirements	Surcharge Fee	\$130.00	\$130.00	
			SUB-TOTAL =	\$130.00
Fee For Application Fil	ed With A Non-Eng	lish Specification		
(37 C.F.R. § 1.17(k) and § 1.52(d)			\$130.00	
Fee For Processing an § 1.21(I) and § 1.53(d)	d retention of appli	cation (37 C.F.R.	\$130.00	
8 1.21(1) and 8 1.33(d)			φ 130.00	

ATTORNEY DOCKET: 041091-5028

Page 4

_	-	•	~	~ :
6.	Exter	101011	Ot.	lime
υ.	LACCI	121011	O1	THILL

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

Total months requested	Fee for extension	[fee for Small Entity]
one month	\$ 110.00	\$ 55.00
two months	\$ 420.00	\$210.00
three months	\$ 950.00	\$475.00
four months	\$1,480.00	\$1,005.00

Extension of time fee due with this request:

<u>\$0</u>

If an additional extension of time is required, please consider this a Petition therefor.

Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

7. Fee Payment

The total fee due is: Completion Fees $\frac{130.00}{\text{Assignment Fees}}$ Substituting $\frac{40.00}{\text{Substituting Fee}}$ Substituting $\frac{130.00}{\text{Substituting Fee}}$

The Commissioner is hereby authorized to charge the total fee due to Deposit Account

50-0310.

10/28/2005 LLANDGRA 00000045 500310 10538080

 \boxtimes

01 FC:1617 130.00 DA

ATTORNEY DOCKET: 041091-5028

Page 5

\boxtimes	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby
	authorized by this paper to charge any additional fees during the entire pendency of this
	application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or
	credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

\boxtimes	Assignment & PTO 1595 Cover Sheet
	Preliminary Amendment
	PCT/IB/338 English translation of the International
	Preliminary Examination Report
	Information Disclosure Statement
	Form PTO-1449, documents as listed
	Declaration of Biological Deposit
Ħ	Submission of "Sequence Listing", computer reada

Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Robert J. Goodell Reg. 41,040

Date: October 25, 2005

Customer No. 09629 MORGAN, LEWIS & BOCKIUS LLP 1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004 Telephone: (202) 739-3000 Facsimile: (202) 739-3001









United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Vignias 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.	
10/538,080	Ryosaku Nakata	041094-5028		
		INTERNATIONAL AP	PLICATION NO.	
	_	РСТ/ЈР03/	PCT/JP03/14546	
9629		I.A. FILING DATE	PRIORITY DATE	
MORGAN LEWIS & BOCKIUS LLP	_	11/14/2003	12/10/2002	

1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004

V

CONFIRMATION NO. 9228 371 FORMALITIES LETTER *OC000000017182297*

Date Mailed: 10/13/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/07/2005
- Copy of the International Search Report filed on 06/07/2005
- Copy of Article 19 Amendments filed on 06/07/2005
- Preliminary Amendments filed on 06/07/2005
- Information Disclosure Statements filed on 06/07/2
- U.S. Basic National Fees filed on 06/07/2005
- Priority Documents filed on 06/07/2005
- Specification filed on 06/07/2005
- Claims filed on 06/07/2005
- Abstracts filed on 06/07/2005
- Drawings filed on 06/07/2005

2005 Docketed <u>/0//9/</u>	0.5 Attorney	RJG
Case 4/094-		
Due Date Decen	1bec 13	2005
Action Missing Re	quirements/	
By (2)	Chk L	XR.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

RECEIVED

OCT 19 2005





· · Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,080	РСТ/ЈР03/14546	041094-5028

FORM PCT/DO/EO/905 (371 Formalities Notice)